

Reply to Office Action dated October 20, 2005

AMENDMENTS TO THE SPECIFICATION:

Please replace paragraph [46] with the following amended paragraph:

[46] With reference to Figure [[1]] 3, a voltage of the terminal 'A' may be the battery voltage of the mobile station, and a voltage of the terminal 'B' may be a difference voltage between the voltage of the terminal 'A' and the amount of the voltage dropped by the resistor 110, which is applied to the power source voltage of the power amplifier 20. A voltage of the terminal 'C' may be an output terminal voltage of the current sensing circuit 10, which corresponds to a difference between the voltage of the terminal 'A' and the voltage of the terminal 'B'.